

10/544156

FIG. 1

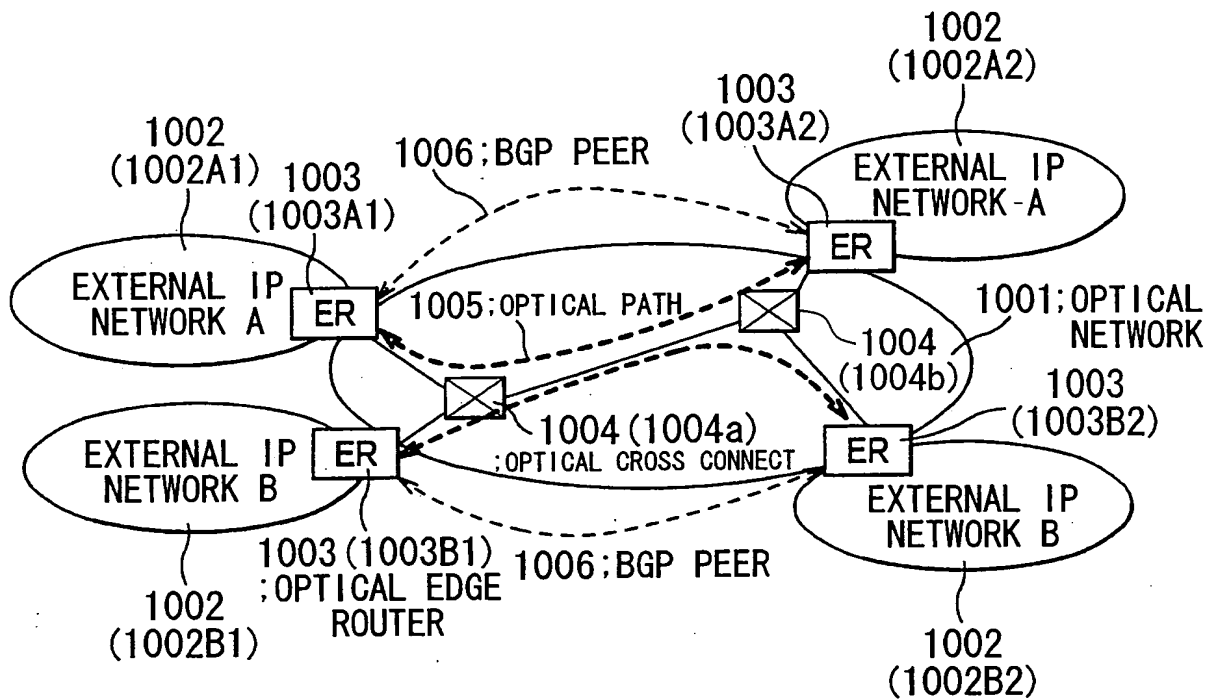
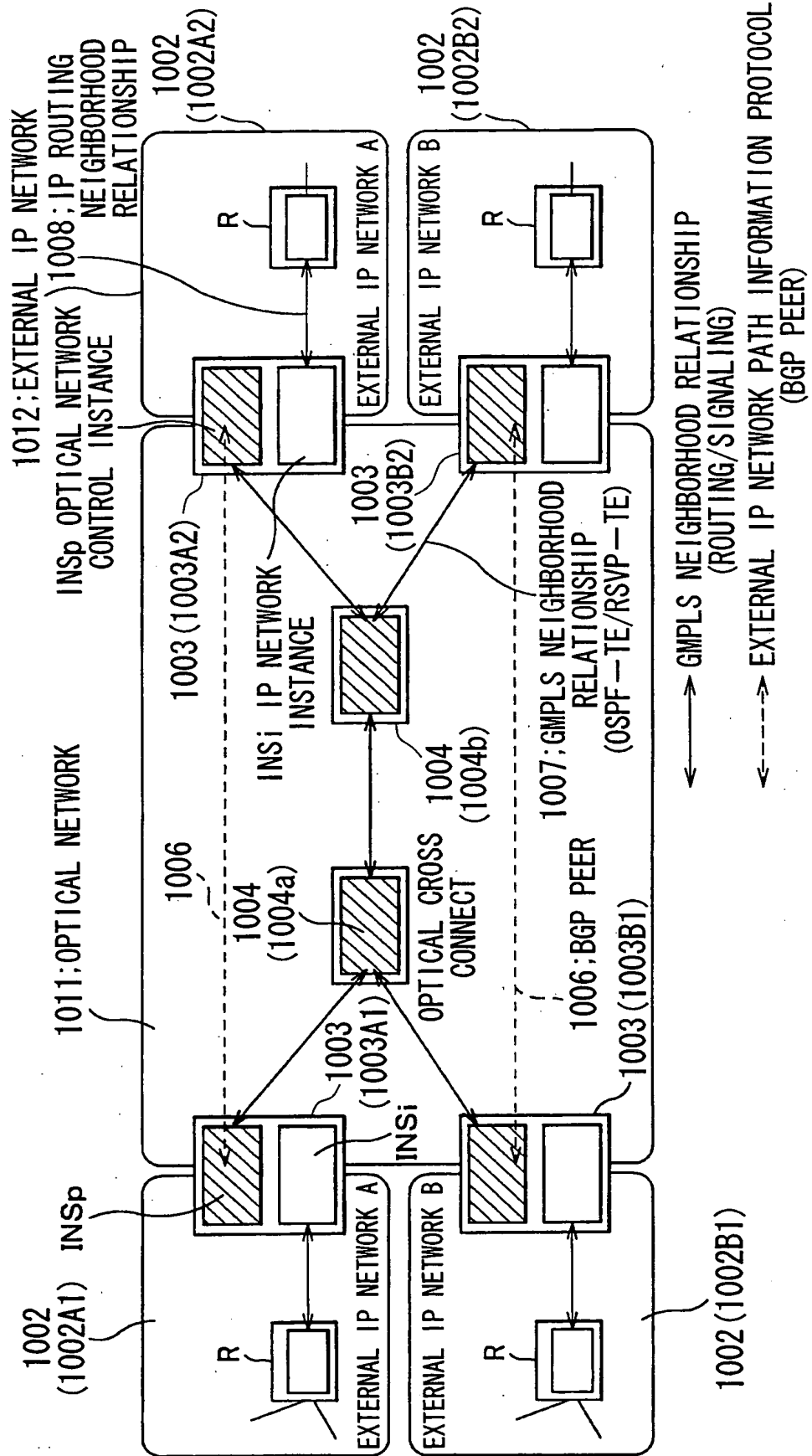


FIG. 2



10/544156

FIG. 3

ROUTING TABLE (IP NETWORK ROUTING TABLE)

| Destination network address | Address mask | Next hop |
|-----------------------------|-----------------|-----------------|
| xx. xx. xx. x | xxx. x. x. x | xxx. xx. xx. xx |
| x. xx. x. xx | xxx. xxx. xx. x | direct |
| ... | ... | ... |

10/544156

FIG. 4

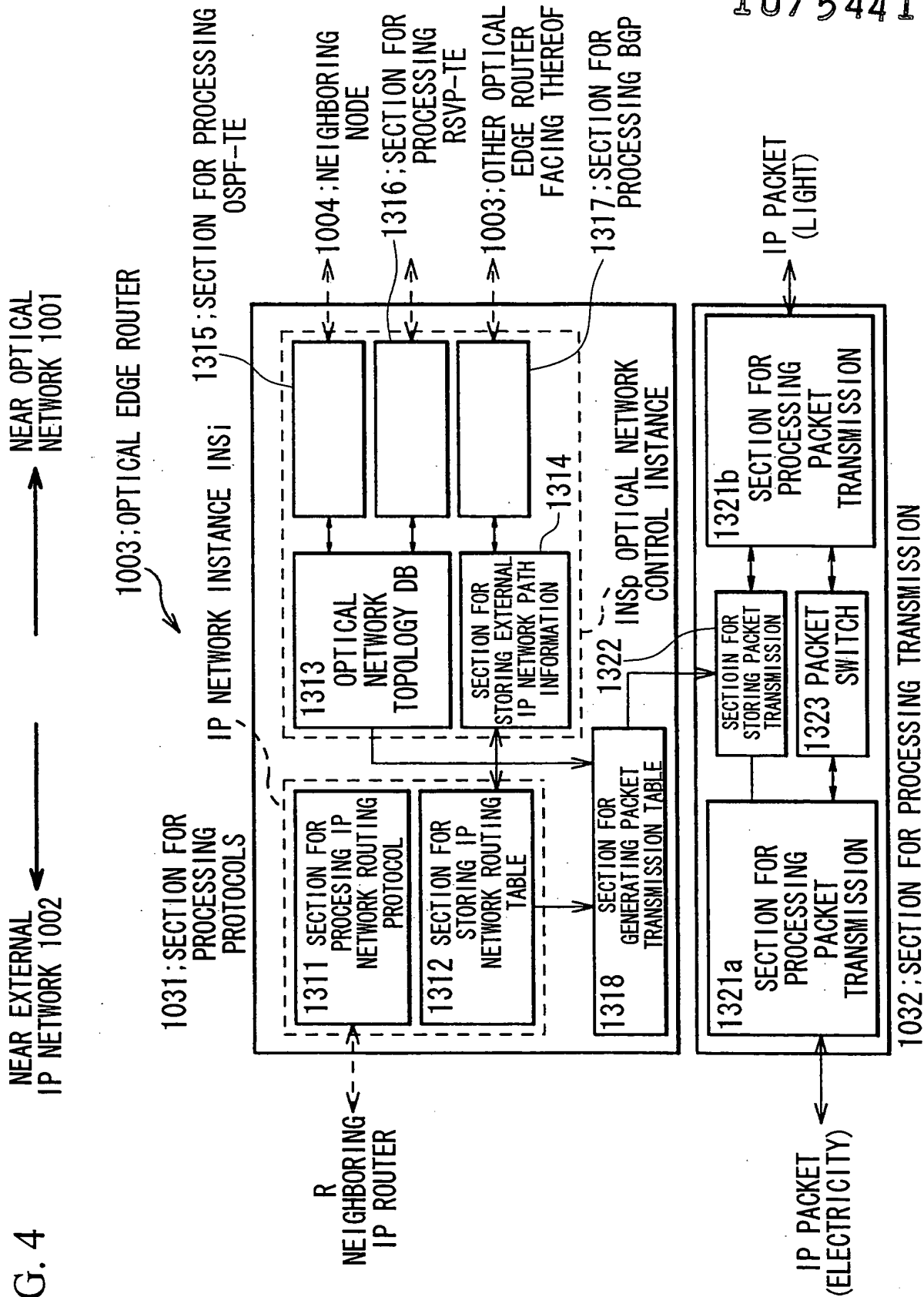
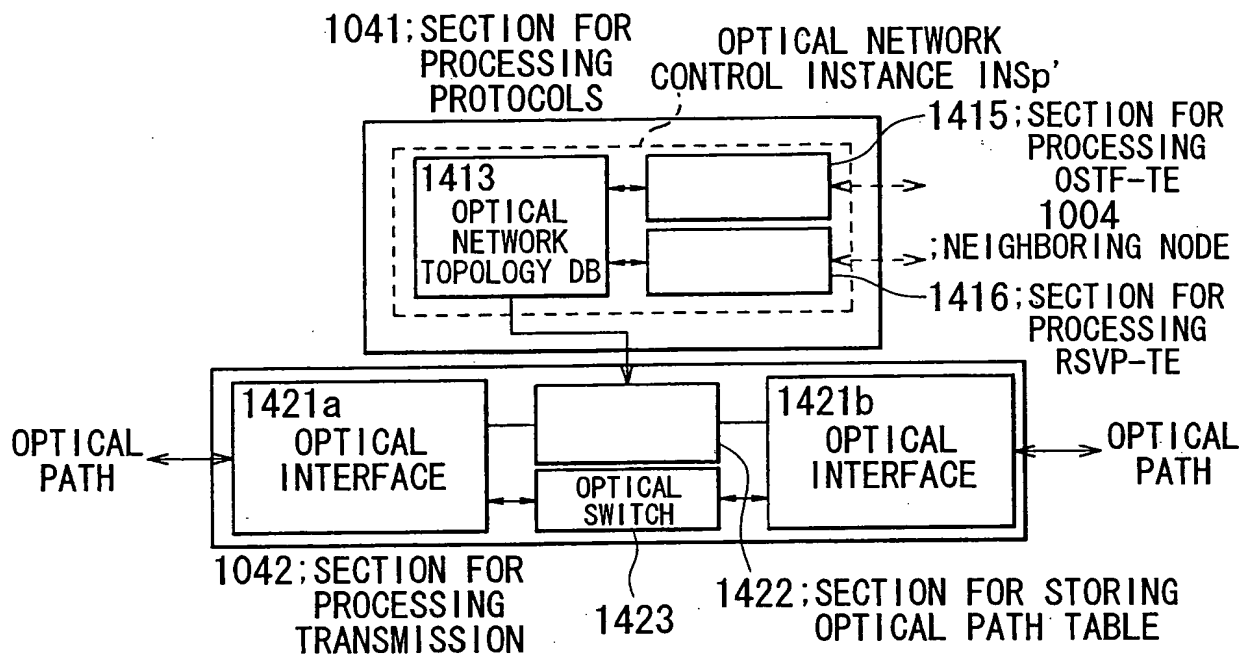
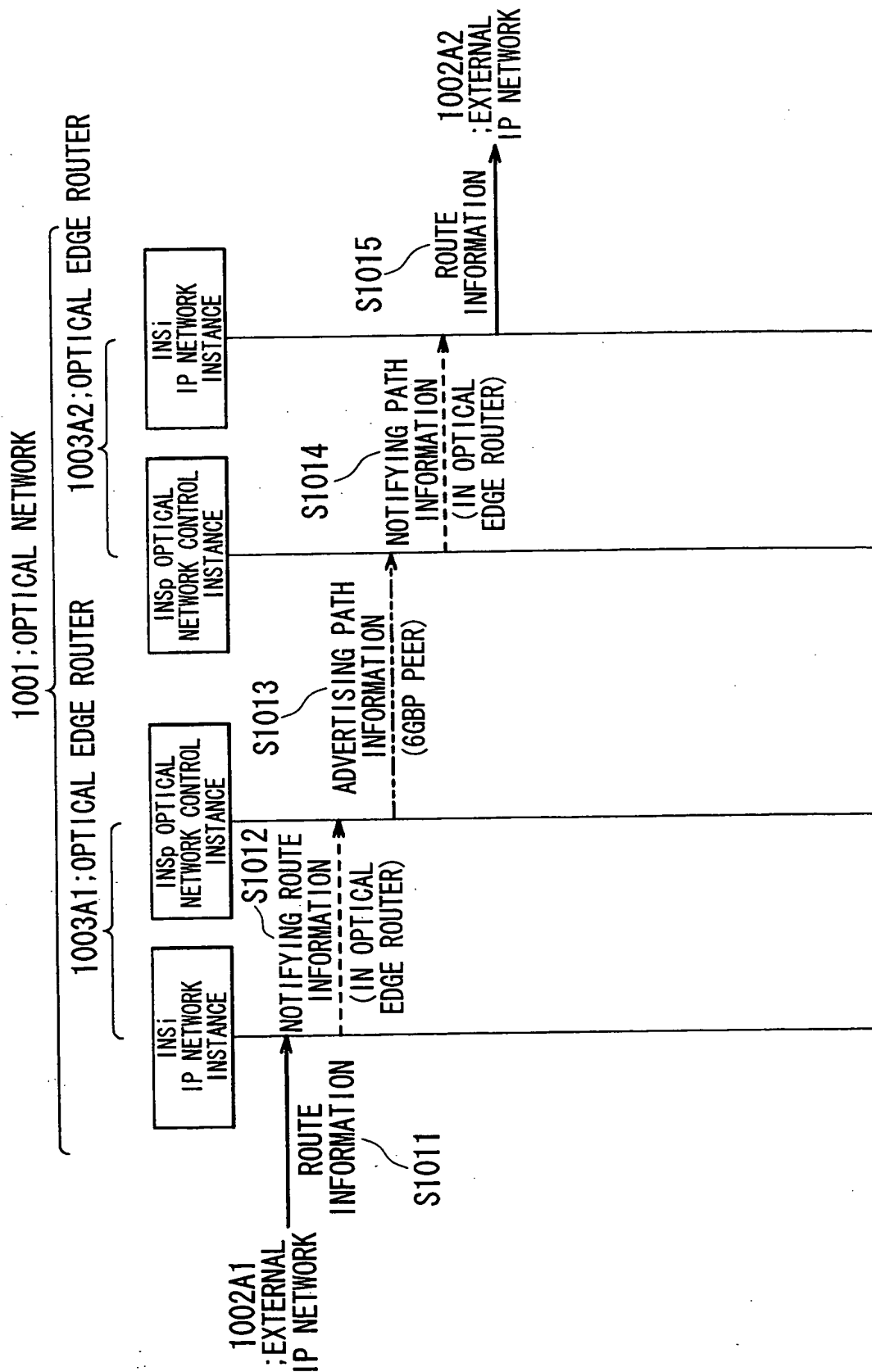


FIG. 5



10/544156

FIG. 6



10/544156

FIG. 7

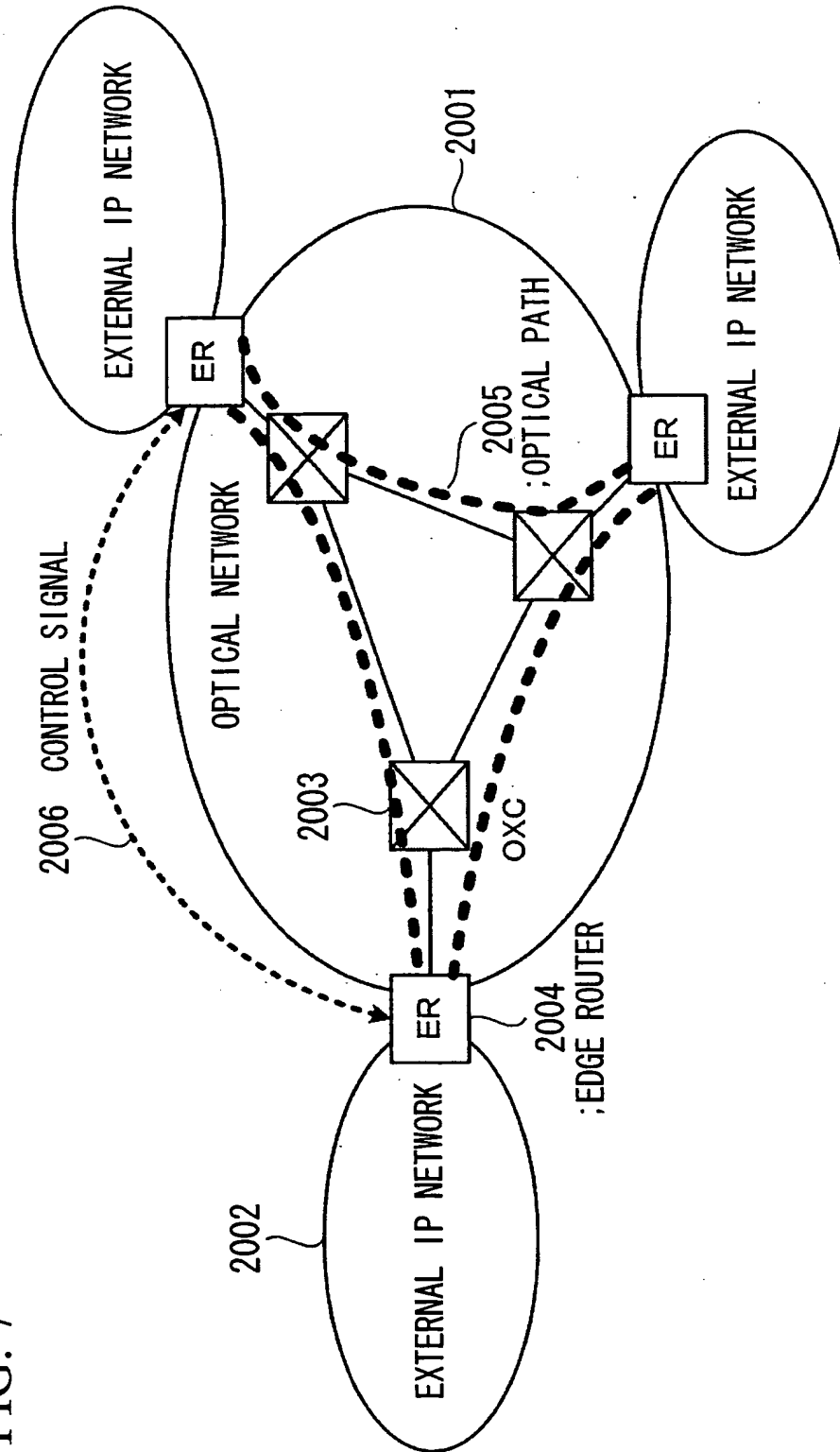


FIG. 8

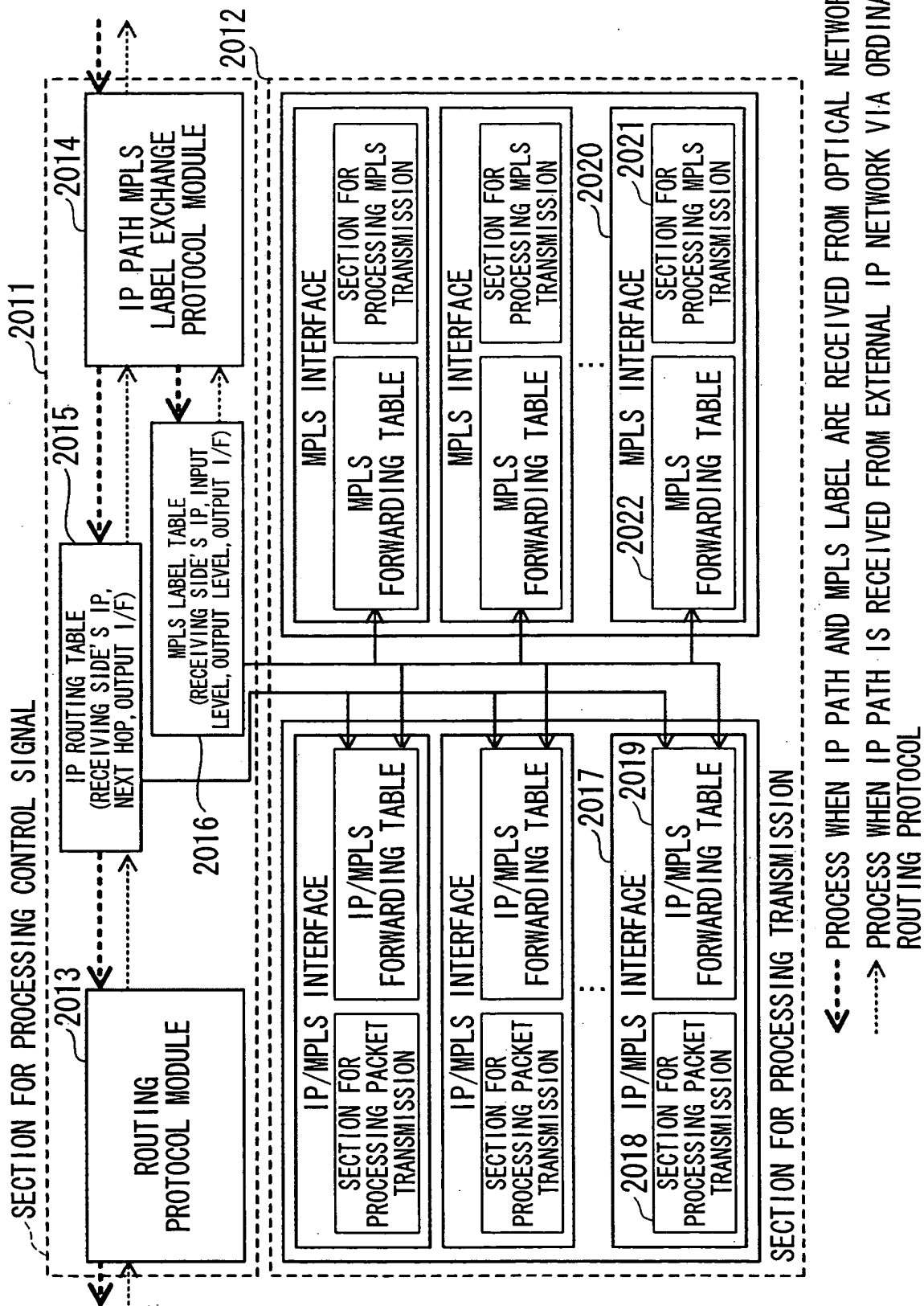
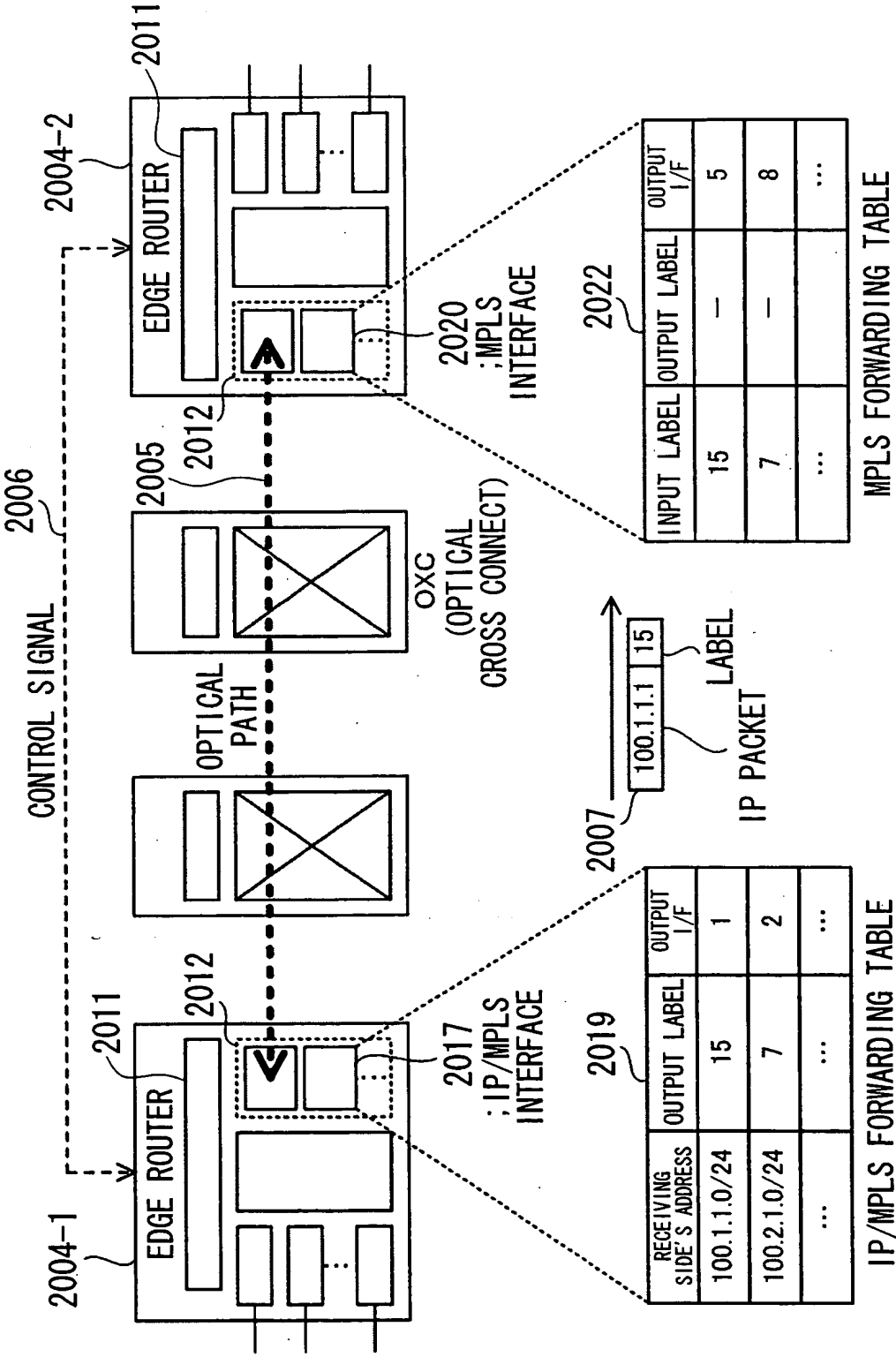


FIG. 9

| 2031 RECEIVING SIDE'S IP ADDRESS | 2032 INPUT LABEL VALUE | 2033 OUTPUT LABEL VALUE | 2034 OUTPUT INTERFACE |
|--|------------------------------|-------------------------------|--------------------------|
| 100.1.0.0/16 | — | 105 | 5 |
| 100.2.1.0/24 | 100 | — | 1 |
| 100.2.2.0/24 | 345 | — | 2 |
| | | | |
| | | | |

10/544156

FIG. 10



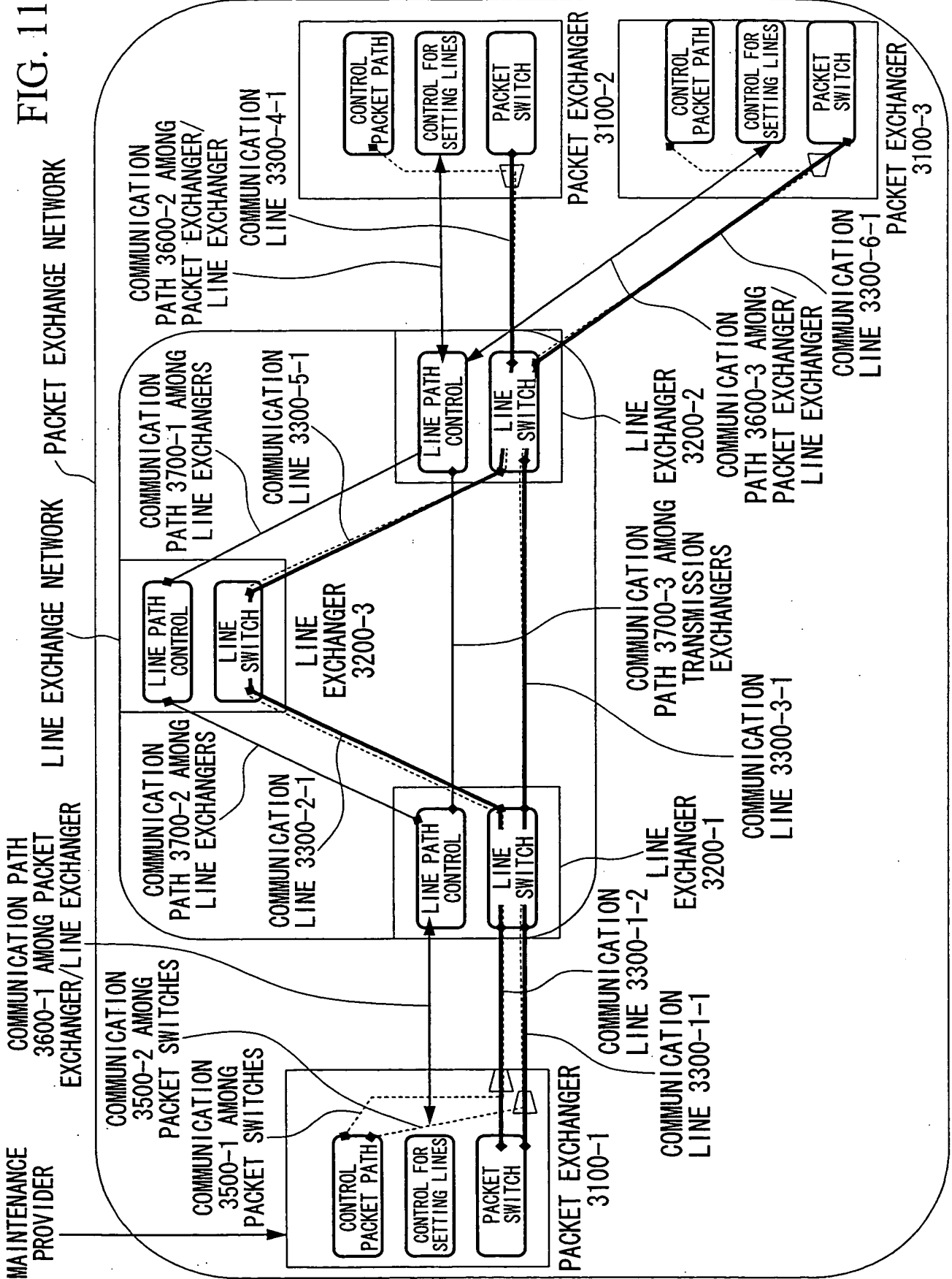


FIG. 12

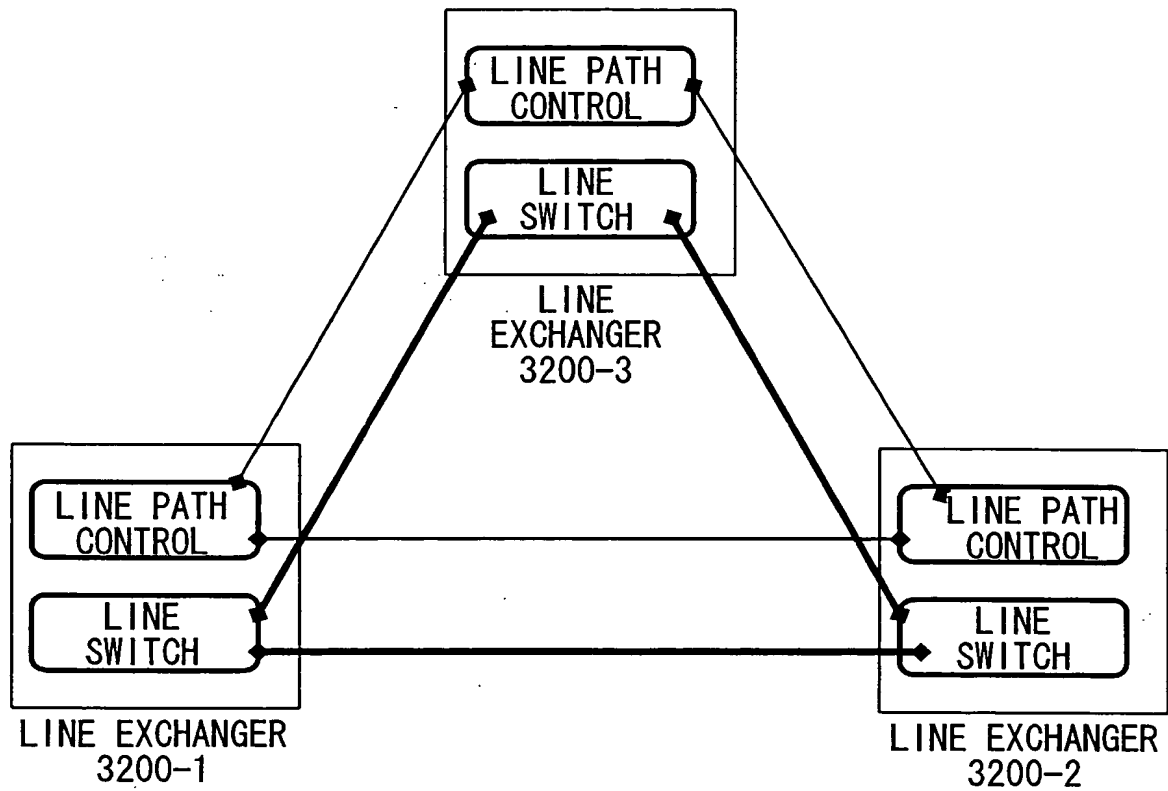
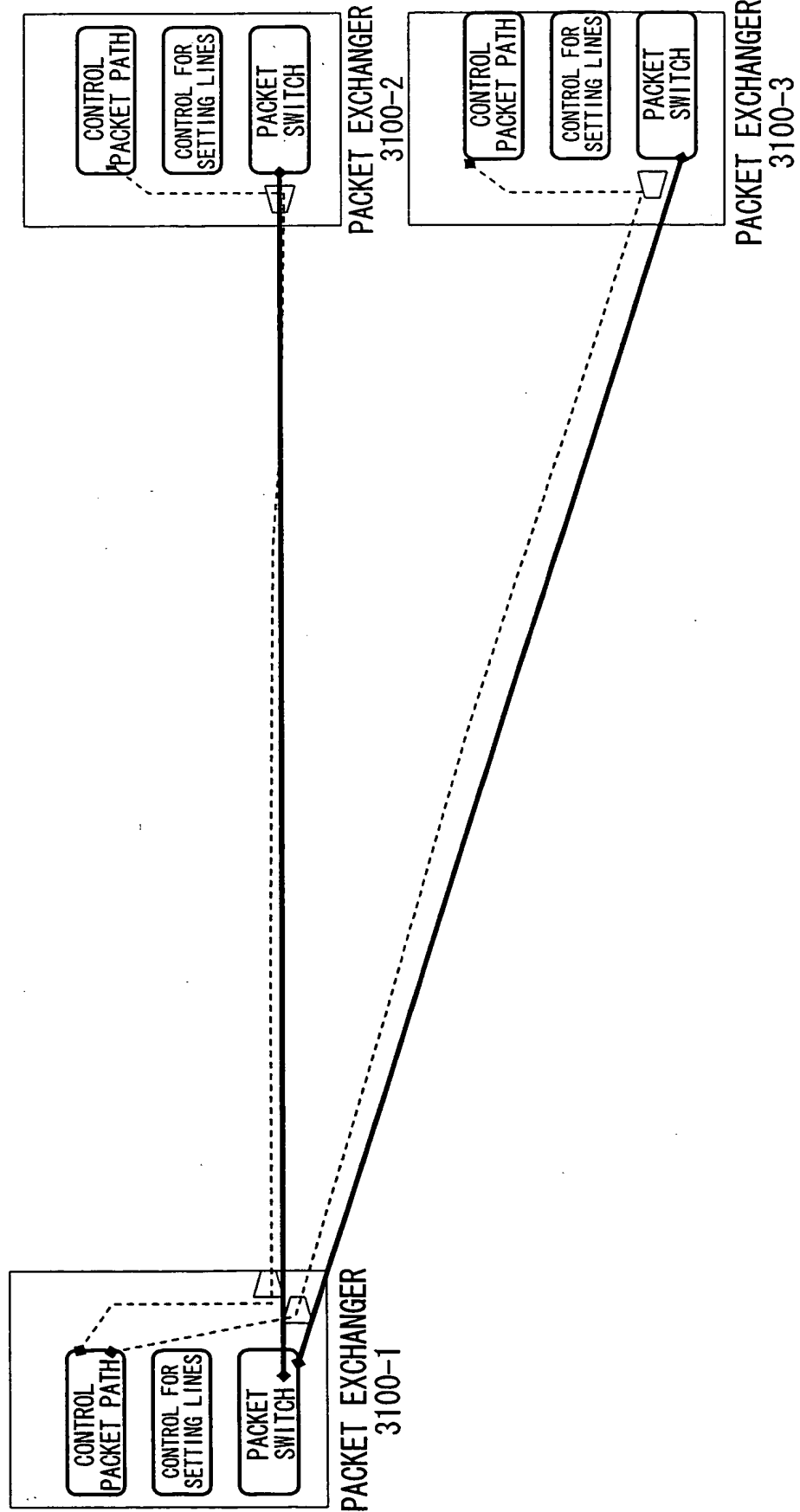


FIG. 13



10/544156

FIG. 14

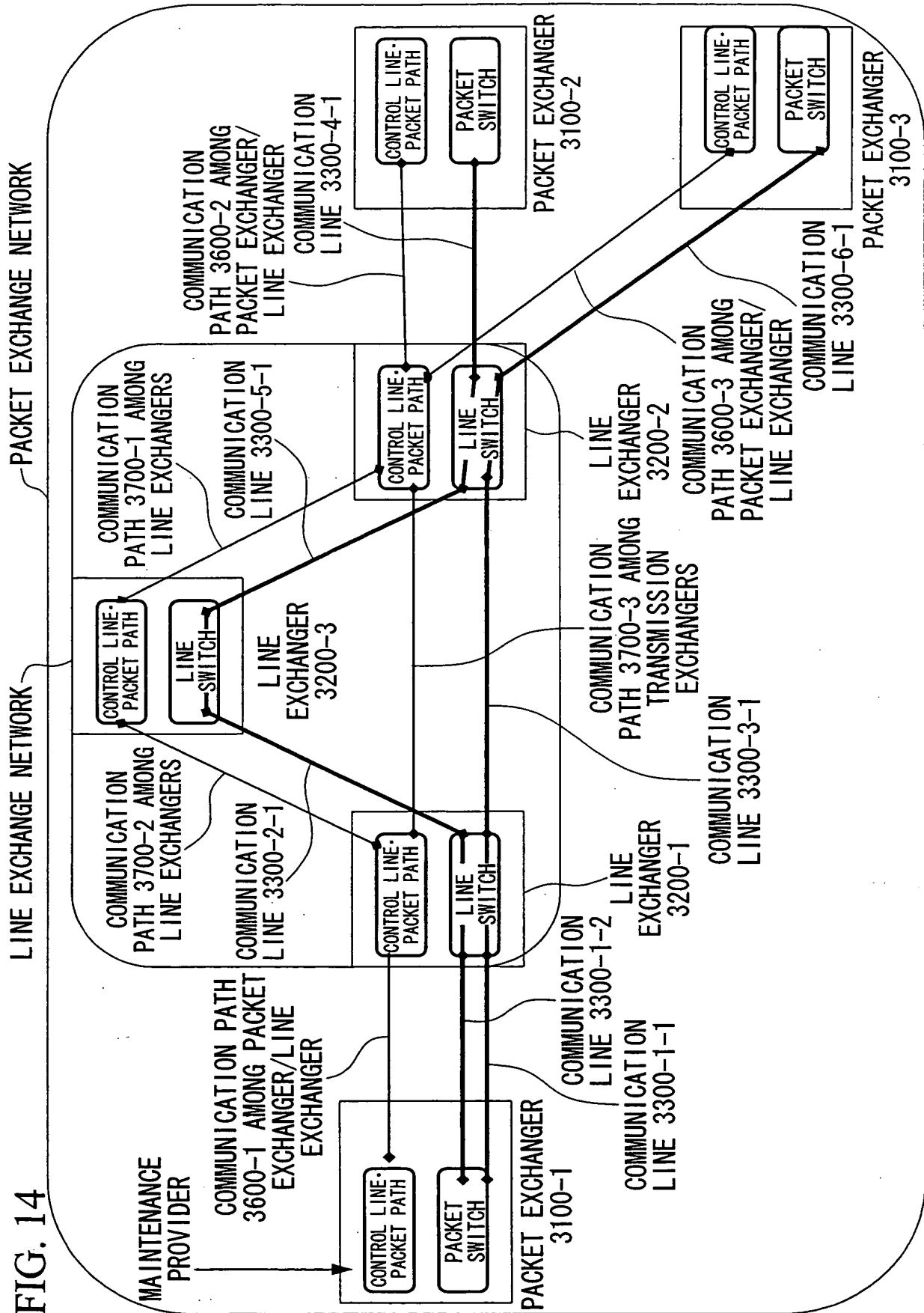
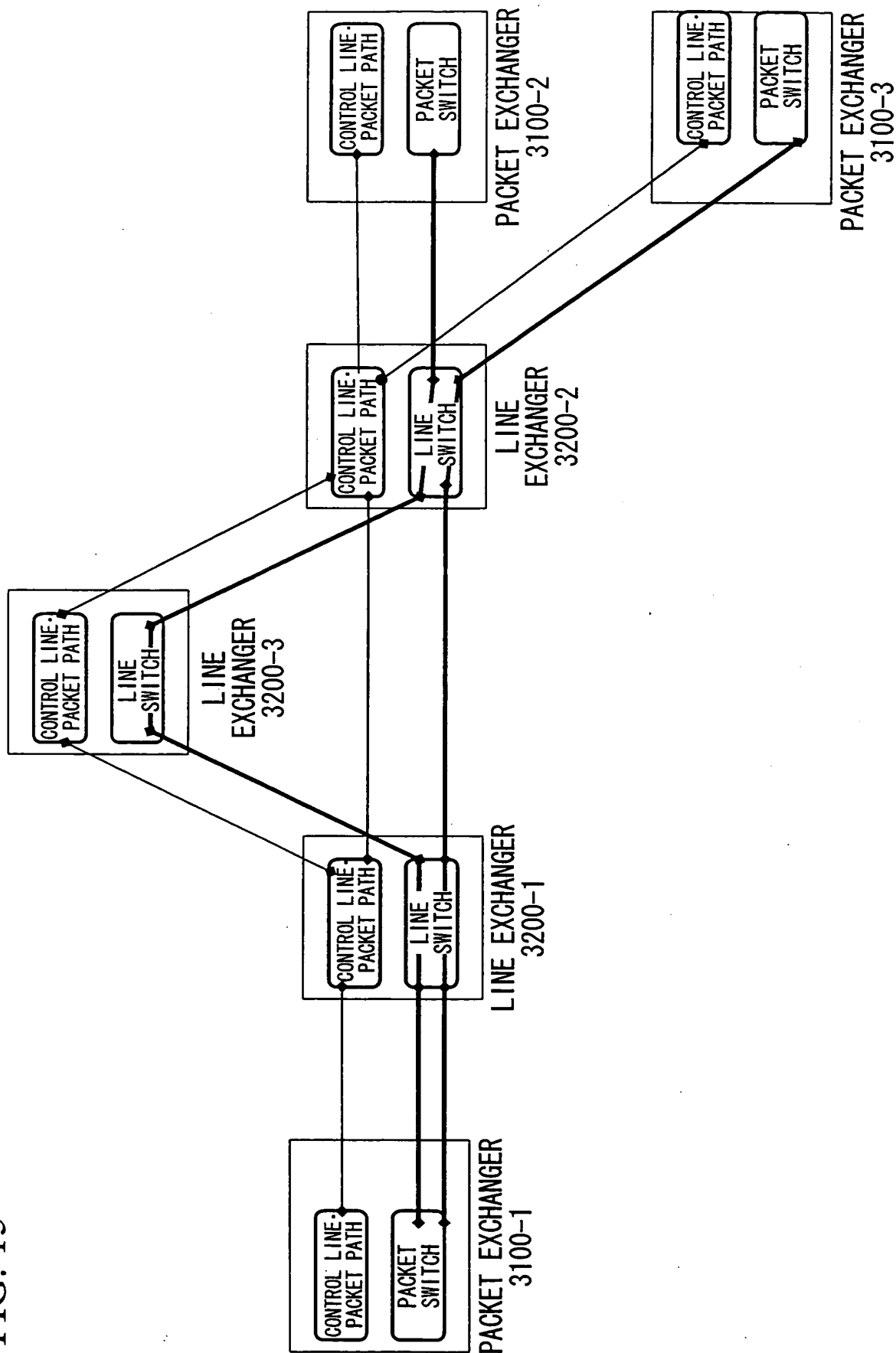
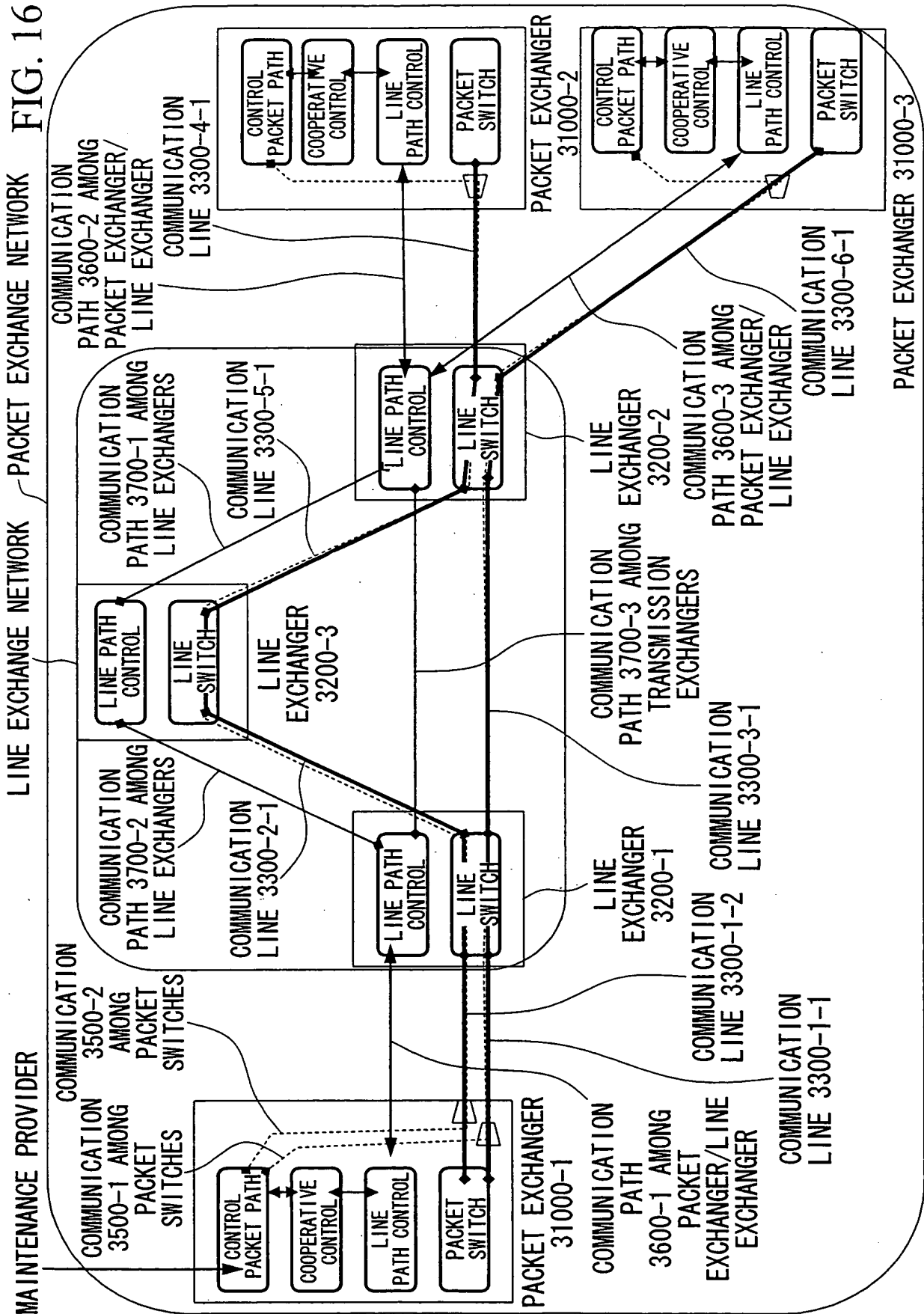


FIG. 15





10/544156

17/19

FIG. 17

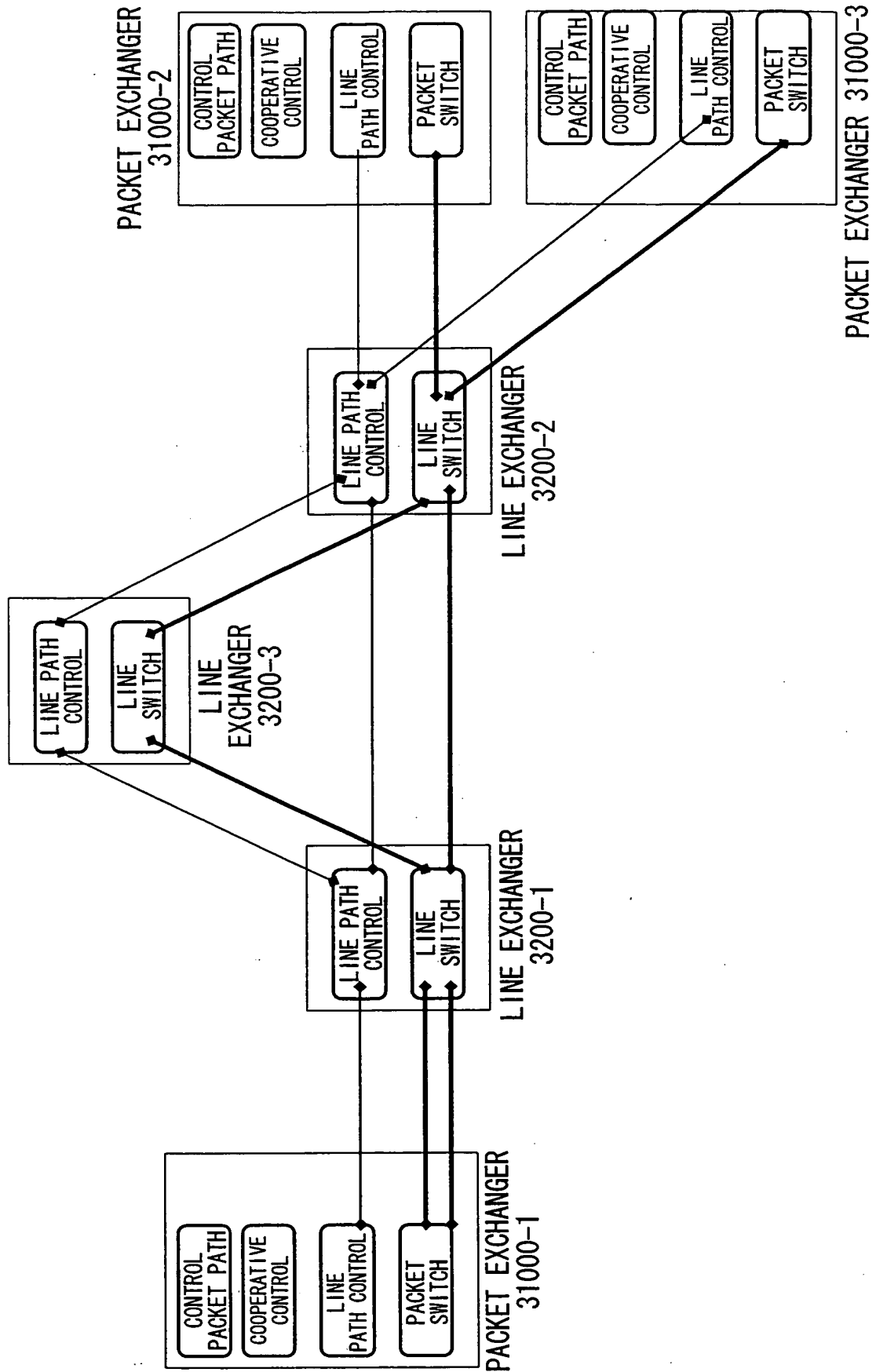
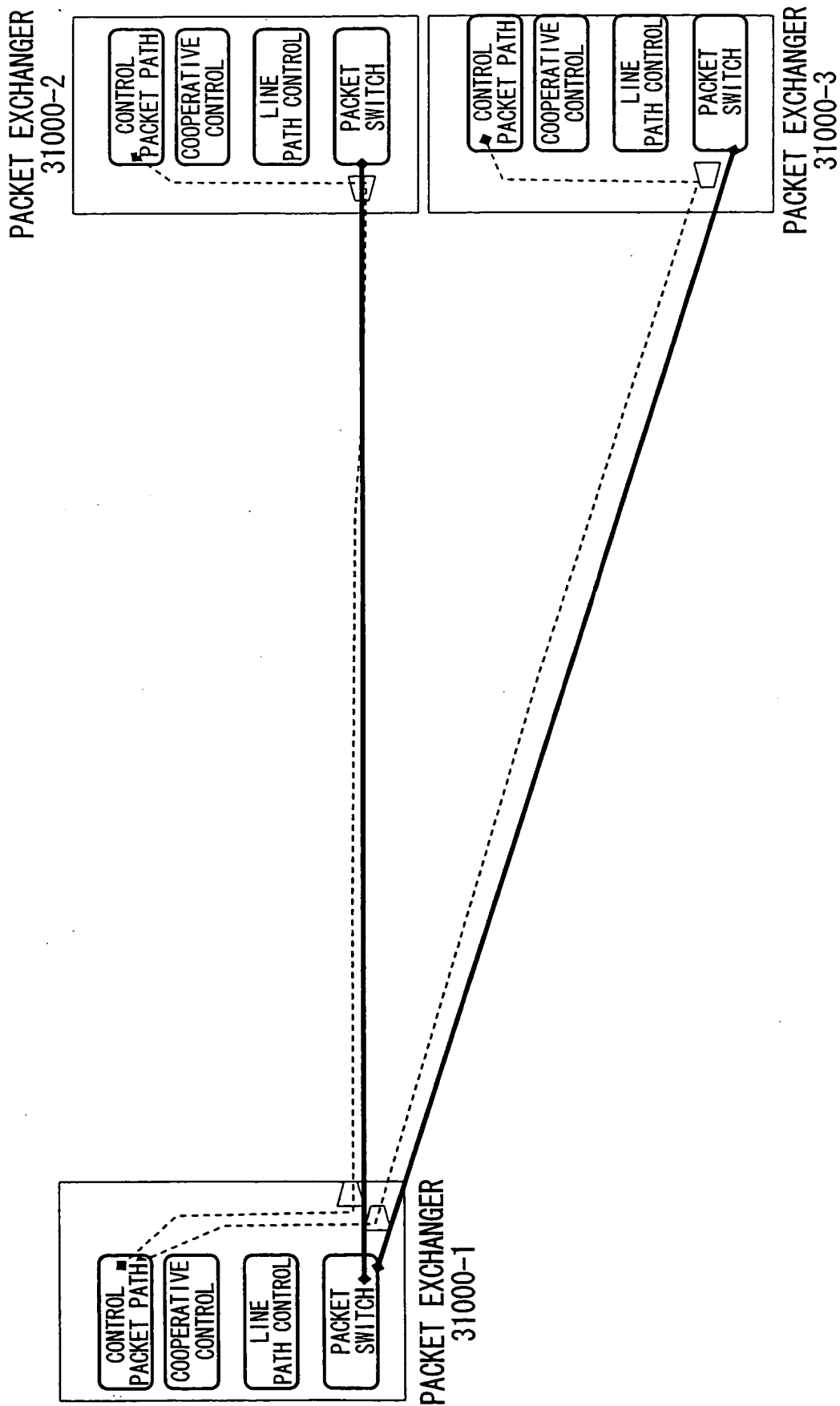


FIG. 18



MAINTENANCE PROVIDER

LINE EXCHANGE NETWORK

PACKET EXCHANGE NETWORK

FIG. 19

